
 <p align="center"> United States Environmental Protection Agency Washington, DC 20460 Interagency Agreement/Amendment Part 1 - General Information </p>		1. EPA IA Identification Number DW-13-92402101 - 0		2. Funding Location by Region EPA R5					
		3. Other Agency IA ID Number (if known)		4. Awarding Office IASSC East					
		5. Type of Action New		6. IA Specialist: NancyT Brown					
7. Name and Address of EPA Organization US Environmental Protection Agency IASSC East 1200 Pennsylvania Avenue, NW Mail code 3803R Washington, DC 20460			8. Name and Address of Other Agency Department of Commerce-NOAA Environ. Res Lab 2205 Commonwealth Blvd Ann Arbor, MI 48105-1593						
9. DUNS: 029128894		10. BETC: DISB		11. DUNS: 147750301					
12. BETC: COLL									
13. Project Title and Description Great Lakes Restoration Initiative Implementation-NOAA 2014 Continuing its Great Lakes Restoration Initiative (GLRI) partnership with EPA, NOAA in FY14, will implement priority programs, projects and activities to protect, restore and maintain the Great Lakes ecosystem in support of the GLRI Action Plan									
14. EPA Project Officer (Name, Address, Telephone Number) Glenn Warren 77 West Jackson Blvd. (G-17J) Chicago, IL 60604-3507 312-888-2405 E-Mail: Warren.Glenn@epamail.epa.gov FAX: 312 892-2131			15. Other Agency Project Officer (Name, Address, Telephone) Dr. John Bratton 2205 Commonwealth Blvd Ann Arbor, MI 48105-1593 734-741-2019 E-Mail: john.bratton@noaa.gov FAX: 734-741-2055						
16. Project Period: 07/01/2014 to 09/30/2016			17. Budget Period: 07/01/2014 to 09/30/2016						
18. Scope of Work (See Attachment)									
19. Employer/Tax ID No. 520852695		20. CAGE No: 347A4		21. ALC: 68-01-0727					
22. Statutory Authority for Transfer of Funds and Interagency Agreement Consolidated Appropriations Act; 2014; and Public Law 113-76					23. Other Agency Type Federal Agency				
24. Revise Reimbursable Funds and Direct Fund Cites (only complete if applicable)									
	Previous Funding	This Action	Amended Total						
Revise Reimbursable (in-house)		0	0						
Direct Fund Cite (contractor)		0	0						
Total			0						
Funds	Previous Amount	Amount This Action	Total Amount						
25. EPA Amount		\$23,630,240	\$23,630,240						
26. EPA In-Kind Amount			\$0						
27. Other Agency Amount		\$0	\$0						
28. Other Agency In-Kind Amount			\$0						
29. Total Project Cost		\$23,630,240	\$23,630,240						
30. Fiscal Information									
Treas. Symbol	DCN	FY	Appropriation	Budget Org	PRC	Object Class	Site/Project	Cost Org	Ob/Da-Ob Amt
6814/150108	1405HBX025	1415	B	05HJ0	202BJ7XF1	2506			722,337
6814/150108	1405HBX025	1415	B	05HJ0	202BJ7XF4	2508			7,232,822
6814/150108	1405HBX025	1415	B	05HJ3	202BJ7XF3	2506			376,000

Fiscal (Continued)									
Treas. Symbol	DCN	FY	Appropriation	Budget Org	PRC	Object Class	Site/Project	Cost Org	Ob/De-Ob Amt
6814/150108	1405HBX025	1415	B	05HJ1	202BJ7XF4	2506	-	-	5,011,800
6814/150108	1405HBX025	1415	B	05HJ1	202BJ7XF1	2506	-	-	6,879,421
6814/150108	1405HBX025	1415	B	05HJ0	202BJ7XF3	2506	-	-	1,110,611
6814/150108	1405HBX025	1415	B	05HJ0	202BJ7XF5	2506	-	-	2,497,449
									23,630,240

EPA Form 1610-1 (Rev. 11-09). Previous editions are obsolete.

Part II - Approved Budget				EPA IAG Identification Number DW-13-92402101-0
31. Budget Categories	Itemization of All Previous Actions	Itemization of This Action	In-Kind Itemization of This Action	Itemization of Total Project Cost to Date
(a) Personnel		\$420,389		\$420,389
(b) Fringe Benefits		\$77,841		\$77,841
(c) Travel		\$176,098		\$176,098
(d) Equipment		\$320,363		\$320,363
(e) Supplies				\$0
(f) Procurement / Assistance		\$22,354,998		\$22,354,998
(g) Construction				\$0
(h) Other		\$222,000		\$222,000
(i) Total Direct Charges	\$0	\$23,571,465	\$0	\$23,571,465
(j) Indirect Costs:	\$0	\$58,775		\$58,775
Charged - Amount Rate: % Base: \$ Not Charged: Funds-Out: Not charged by Other Agency Estimate by other Agency Amount \$				
(k) Total (EPA Share 100.00 %) (Other Agency Share 0.00 %)	\$0	\$23,630,240	\$0	\$23,630,240
32. How was the IDC Base calculated? As a small percentage of select projects.				
33. Is equipment authorized to be furnished by EPA or leased, purchased, or rented with EPA funds? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Identify all equipment costing \$1,000 or more) Various				
34. Are any of these funds being used on Procure/Assistance agreements? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
Type of Procure/Assistance Agreement Grant ; Cooperative Agreement ; Contract				
Contractor/Recipient Name (if known)	Total Procure/Assistance Amount Under This Project		Percent Funded by EPA (if known)	
Various	22354998 Total \$ 22,354,998.00		0	
Part III - Funding Methods and Billing Instructions				
35. (Note: EPA Agency Location Code (ALC) - 68010727)				
<input checked="" type="checkbox"/> Disbursement Agreement	Request for repayment of actual costs must be itemized on SF 1080 and submitted to the Financial Management Office, Cincinnati, OH 45268-7002:			
<input checked="" type="checkbox"/> Repayment	<input checked="" type="checkbox"/> Monthly <input type="checkbox"/> Quarterly <input type="checkbox"/> Upon Completion of Work			
<input type="checkbox"/> Advance	Only available for use by Federal agencies on working capital fund or with appropriate justification of need for this type of payment method. Unexpended funds at completion of work will be returned to EPA. Quarterly cost reports will be forwarded to the Financial Management Center, EPA, Cincinnati, OH 45268-7002.			
<input type="checkbox"/> Allocation Transfer-Out	Used to transfer obligational authority or transfer of function between Federal agencies. Must receive prior approval by the Office of Comptroller, Budget Division, Budget Formulation and Control Branch, EPA Hqtrs. Forward appropriate reports to the Financial Reports and Analysis Branch, Financial Management Division, PM-226F, EPA, Washington, DC 20460.			
36. <input type="checkbox"/> Reimbursement Agreement	<input type="checkbox"/> Repayment <input type="checkbox"/> Advance			
<input type="checkbox"/> Allocation Transfer-In				
Other Agency's Billing Address (include ALC or Station Symbol Number)			Other Agency's Billing Instructions and Frequency	

Part IV - Acceptance Conditions		EPA Identification Number DW-13-92402101 - 0
37. Terms and Conditions, when included, are located at the end of the 1610-1, or as an attachment.		
<p align="center">Part V - Offer and Acceptance</p> <p>Note: A) For Fund-out actions, the agreement/amendment must be signed by the other agency official in duplicate and one original returned to the Grants and IA Management Division for Headquarters agreements or to the appropriate EPA Regional IA administration office within 3 calendar weeks after receipt or within any extension of time that may be granted by EPA. The agreement/amendment must be forwarded to the address cited in item 29 after acceptance signature.</p> <p>Failure to return the properly executed document within the prescribed time may result in the withdrawal of offer by EPA. Any change to the agreement/amendment by the other agency after the document is signed by the EPA Award Official, which the Award Official determines to materially alter the agreement/amendment, shall void the agreement/amendment.</p> <p>B) For Funds-In actions, the other agency will initiate the action and forward two original agreements/amendments to the appropriate EPA program office for signature. The agreements/amendments will then be forwarded to the appropriate EPA IA administration office for signature on behalf of the EPA. EPA will return one original copy after acceptance returned to the other agency after acceptance.</p>		
EPA IA Administration Office (for administrative assistance)		EPA Program Office (for technical assistance)
38. Organization/Address U.S. Environmental Protection Agency IASSC East 1200 Pennsylvania Avenue, NW Mail code 3903R Washington, DC 20460	39. Organization/Address US Environmental Protection Agency R5 - Region 5 77 West Jackson Blvd. Chicago, IL 60604-3507	
Award Official on Behalf of the Environment Protection Agency		
40. Digital signature applied by EPA Award Official FOR Frank N. Roth - Chief Fellowship IA & SEE Branch Michelle Messick - AO delegate		Date 06/27/2014
Authorizing Official on Behalf of the Other Agency		
41. Signature 	Typed Name and Title Jason Donaldson, Chief Financial Officer/CAO	Date 8/14/14